Mountain Weather Forecast

North Grampian

Including North and West Cairngorms National Park, Monadhliath, Ben Alder, Creag Meagaidh, Loch Ericht and Loch Rannoch
Forecast valid from 00:00 on Saturday 12 Sep 2020 until 23:59 on Sunday 13 Sep 2020

Forecast Issued on Friday 11 Sep 2020 at 15:18 by Met Office Aberdeen

Confidence: Low for detail on Sunday, otherwise high.

Headline for Saturday 12 Sep 2020: Cold and windy with showers

Mountain weather hazards on Saturday 12 Sep 2020

Blizzards
No Likelihood

Heavy Snow
No Likelihood

Storm force winds
Medium Likelihood

Gales
High Likelihood

Severe chill effect
Low Likelihood

Poor visibility
Low Likelihood

Thunderstorms
No Likelihood

Heavy persistent rain
No Likelihood

Strong sunlight
Medium Likelihood

Weather and chance of precipitation at 800m							
Time							
00:00	03:00	06:00	09:00	12:00	15:00	18:00	21:00
Partly cloudy (night)	Light rain showers	Heavy rain showers	Heavy rain showers	Sunny intervals	Heavy rain showers	Dull	Heavy Rain
Precipitation probability							
30%	30%	30%	30%	30%	30%	30%	40%

Forecast for Saturday 12 Sep 2020

Weather: A cold and windy day with occasional showers, these most frequent across Ben Alder, Creag Meagaidh and Monadhliath. Ranges east of Aviemore will see the best of the drier conditions. Cold enough on the very highest tops for some wet snow or hail.

Chance of cloud free mountain/hill tops above 800m: 80%, some patchy cloudy between 500 and 700 metres at first across the west, and again in the evening. Otherwise only small amounts of low cloud across the east.

Visibility: Outside of showers and cloud it will be very good with good air clarity.

Check our weather forecast every day to get the most accurate and up to date information
http://www.metoffice.gov.uk/public/weather/mountain-forecast
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Mountain Weather Forecast

Forecast for Saturday 12 Sep 2020

Height (m)	Wind Speed mean/gusts (mph)					Wind Direction (blowing from)			
	00:00	03:00	06:00	09:00	12:00	15:00	18:00	21:00	00:00
1300	42/58 SW	40/55 SW	32/46 SW	36/52 W	36/53 W	35/51 W	32/46 SW	33/48 SW	41/59 S
900	39/50 SW	36/47 SW	30/40 SW	31/44 SW	33/48 SW	32/46 SW	30/42 SW	31/44 SW	43/60 S
600	26/37 SW	23/34 SW	21/32 SW	23/36 SW	25/40 SW	25/39 W	21/32 SW	20/32 SW	29/47 S
300	14/31 SW	13/29 SW	13/28 SW	15/31 SW	18/36 SW	17/36 SW	13/28 SW	13/28 SW	18/39 S
Glen	4/23 SW	4/23 SW	5/24 SW	6/25 SW	9/31 SW	8/29 SW	6/22 SW	5/20 SW	7/28 S

Height (m)	Temperature / Feels Like (°C)								
	00:00	03:00	06:00	09:00	12:00	15:00	18:00	21:00	00:00
1300	1/-8	0/-8	0/-8	1/-8	2/-6	3/-5	2/-5	2/-5	4/-4
900	4/-3	3/-4	3/-4	4/-3	5/-2	6/-0	5/-0	6/-0	8/2
600	6/1	6/1	6/0	6/1	8/3	9/4	8/4	8/4	10/5
300	8/5	8/4	7/4	9/6	10/7	11/8	10/8	10/7	11/8
Glen	7/6	6/6	7/5	10/8	12/9	13/10	11/9	10/8	11/8
Freezing Level*	1300m	1300m	1300m	1300m	1400m	1500m	1800m	1900m	3000m

**Level above which ground is expected to be frozen/snow is expected to settle.*

Met Office Aberdeen Meteorologist's View
Be prepared for summit gales, and gusts to 70 mph across the Cairngorm Plateau making for slow progress. Hail and wet snow will make for winter like conditions too.

Forecast for Sunday 13 Sep 2020
Weather: Creag Meagaidh, Monadhliath and Ben Alder are expected to stay cloudy through the day with some rain, this most persistent and heaviest in the morning before turning lighter and less extensive in the afternoon. Elsewhere dry with some sunny intervals breaking through. Turning warm in the sunshine at sheltered lower elevations.

Maximum wind: Southwesterly 50 mph on higher ridge and summits, and 70 mph or more over the Cairngorm Plateau.

Chance of cloud free mountain/hill tops above 800m: Little chance across the west with extensive low cloud below 600 metres, cloud more broken in the east, best of the cloud free tops in the northeast.

Visibility: Poor at times in the rain, otherwise mainly good.

Temperature: **Glens:** Plus 10 rising to 17 Celsius
At 800m: Plus 8 rising to 13 Celsius
Freezing level: Above summits

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